| | Туре | Hits | Search Text |
|----|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | BRS | 0 | 10/636007 |
| 2 | BRS | 0 | '10636007' |
| 3 | BRS | 7 | (fiber\$1 waveguide wave near1 guid\$3) near7 (pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 |
| 4 | BRS | 41 | (fiber\$1 waveguide wave near1 guid\$3) near7 (pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 |
| 5 | BRS | 155 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 |
| 6 | BRS | 37 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 |
| 7 | BRS | 42 | (fiber\$1 waveguide wave near1 guid\$3) near7 (air gas)same pressur\$4 same (fluid\$1 liquid\$2 oil water) same reflect\$5 |
| 8 | BRS | 0 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4) and ((fiber\$1 waveguide wave near1 guid\$3) near7 (air gas)same pressur\$4 same (fluid\$1 liquid\$2 oil water) same reflect\$5) |
| 9 | BRS | 42 | (fiber\$1 waveguide wave near1 guid\$3) near7 (air gas) same pressur\$4 same (fluid\$1 liquid\$2 oil water) same reflect\$5 |
| 10 | BRS | 0 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4) and ((fiber\$1 waveguide wave near1 guid\$3) near7 (air gas) same pressur\$4 same (fluid\$1 liquid\$2 oil water) same reflect\$5) |
| 11 | BRS | 473 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (air gas) same (fluid\$1 liquid\$2 oil water) same reflect\$5 |
| 12 | BRS | 1 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4) and ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (air gas) same (fluid\$1 liquid\$2 oil water) same reflect\$5) |
| 13 | BRS | 1 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4) and ((fiber\$1 waveguide wave near1 guid\$3 core) same reflect\$5 near5 (fluid\$1 liquid\$2 oil water) same delay\$4) |
| 14 | BRS | 7 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 same reflect\$5 |

| | DBs | Time Stamp | Comments | Error Definition |
|----|-------------------|------------------|----------|---------------------|
| 1 | USPAT; US-PGPUB | 2004/10/27 17:50 | | |
| 2 | USPAT; US-PGPUB | 2004/10/27 17:54 | • | |
| 3 | EPO; JPO; DERWENT | 2004/10/28 12:30 | | |
| 4 | USPAT; US-PGPUB | 2004/10/28 10:53 | | |
| 5 | USPAT; US-PGPUB | 2004/10/28 14:33 | | |
| 6 | EPO; JPO; DERWENT | 2004/10/28 11:17 | | |
| 7 | USPAT; US-PGPUB | 2004/10/28 10:58 | | |
| 8 | USPAT; US-PGPUB | 2004/10/28 10:58 | | |
| 9 | USPAT; US-PGPUB | 2004/10/28 10:58 | | |
| 10 | USPAT; US-PGPUB | 2004/10/28 10:58 | | |
| 11 | USPAT; US-PGPUB | 2004/10/28 11:29 | | |
| 12 | USPAT; US-PGPUB | 2004/10/28 11:01 | | |
| 13 | USPAT; US-PGPUB | 2004/10/28 11:09 | | |
| 14 | USPAT; US-PGPUB | 2004/10/28 11:53 | | |

| | Errors |
|----|--------|
| 1 | 0 |
| 2 | 0 |
| 3 | 0 |
| 4 | 0 |
| 5 | 0 |
| 6 | 0 |
| 7 | 0 |
| 8 | 0 |
| 9 | 0 |
| 10 | 0 |
| 11 | 0 |
| 12 | 0 |
| 13 | 0 |
| 14 | 0 |

| | Туре | Hits | Search Text |
|----|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 15 | BRS | 3 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 same reflect\$5 |
| 16 | BRS | 12 | (fiber\$1 waveguide wave near1 guid\$3 core) same reflect\$5 near5 (fluid\$1 liquid\$2 oil water) same delay\$4 |
| 17 | BRS | 361 | reflect\$5 near4 (fluid\$1 liquid\$2 oil water) same delay\$4 |
| 18 | BRS | 1 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4) and (reflect\$5 near4 (fluid\$1 liquid\$2 oil water) same delay\$4) |
| 19 | BRS | 0 | <pre>(reflect\$5 near4 (fluid\$1 liquid\$2 oil water) same delay\$4) and ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (air gas) same (fluid\$1 liquid\$2 oil water) same reflect\$5)</pre> |
| 20 | BRS | 16628 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (air gas) same (fluid\$1 liquid\$2 oil water) |
| 21 | BRS | 2 | <pre>(reflect\$5 near4 (fluid\$1 liquid\$2 oil water) same delay\$4) and ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (air gas) same (fluid\$1 liquid\$2 oil water))</pre> |
| 22 | BRS | 4 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 same reflect\$5) and (air gas\$2 pressur\$4) |
| 23 | BRS | 7 | (fiber\$1 waveguide wave near1 guid\$3) near7 (pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 |
| 24 | BRS . | 0 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 same reflect\$5) and (refelect\$5 near14 (fluid\$1 liquid\$2 oil water)) |
| 25 | BRS | 4 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4 same reflect\$5) and (reflect\$5 near14 (fluid\$1 liquid\$2 oil water)) |
| 26 | BRS | 2 | (fiber\$1 waveguide wave near1 guid\$3) near7 (pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) near7 reflect\$5 same delay\$4 |
| 27 | BRS | 2 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) near7 reflect\$5 same delay\$4 |
| 28 | BRS | 3 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) near7 reflect\$5 same delay\$4 |

| | DBs | Time Stamp | Comments | Error Definition |
|----|-------------------|------------------|----------|---------------------|
| 15 | EPO; JPO; DERWENT | 2004/10/28 11:18 | | |
| 16 | USPAT; US-PGPUB | 2004/10/28 11:25 | | |
| 17 | USPAT; US-PGPUB | 2004/10/28 11:28 | | • |
| 18 | USPAT; US-PGPUB | 2004/10/28 11:27 | | · |
| 19 | USPAT; US-PGPUB | 2004/10/28 11:28 | | |
| 20 | USPAT; US-PGPUB | 2004/10/28 11:30 | | |
| 21 | USPAT; US-PGPUB | 2004/10/28 11:30 | | |
| 22 | USPAT; US-PGPUB | 2004/10/28 11:32 | | |
| 23 | EPO; JPO; DERWENT | 2004/10/28 11:34 | | |
| 24 | USPAT; US-PGPUB | 2004/10/28 11:54 | | |
| 25 | USPAT; US-PGPUB | 2004/10/28 12:18 | | |
| 26 | EPO; JPO; DERWENT | 2004/10/28 12:33 | | |
| 27 | EPO; JPO; DERWENT | 2004/10/28 12:36 | | |
| 28 | USPAT; US-PGPUB | 2004/10/28 12:36 | | |

| | | Errors |
|----|---|-----------------------------------------|
| 15 | 0 | |
| 16 | 0 | ••••••••••••••••••••••••••••••••••••••• |
| 17 | 0 | |
| 18 | 0 | |
| 19 | 0 | |
| 20 | 0 | |
| 21 | 0 | ` |
| 22 | 0 | |
| 23 | 0 | |
| 24 | 0 | |
| 25 | 0 | |
| 26 | 0 | |
| 27 | 0 | ••••••••••••••••••••••••••••••••••••••• |
| 28 | 0 | ••••••••••••••••••••••••••••••••••••••• |
| | | |

| | Туре | Hits | Search Text | | |
|----|------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 29 | BRS | 2 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) near7 reflect\$5 same delay\$4 | | |
| 30 | BRS | 3 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) near7 reflect\$5 same delay\$4 | | |
| 31 | BRS | 1 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same (fluid\$1 liquid\$2 oil water) near7 reflect\$5 same delay\$4 | | |
| 32 | BRS | 167 | (fluid\$1 liquid\$2 oil water) near7 reflect\$5 same reflect\$5 near9 delay\$4 | | |
| 33 | BRS | 1 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4) and ((fluid\$1 liquid\$2 oil water) near7 reflect\$5 same reflect\$5 near9 delay\$4) | | |
| 34 | BRS | 5419 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (hollow\$2) same (fiber\$1 waveguide wave near1 guid\$3 core) near7 (fluid\$1 liquid\$2 oil water) | | |
| 35 | BRS | 12 | ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) same delay\$4) and ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (hollow\$2) same (fiber\$1 waveguide wave near1 guid\$3 core) near7 (fluid\$1 liquid\$2 oil water)) | | |
| 36 | BRS | 23302 | (fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water) | | |
| 37 | BRS | 0 | ((fluid\$1 liquid\$2 oil water) near7 reflect\$5 same reflect\$5 near9 delay\$4) and ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (hollow\$2) same (fiber\$1 waveguide wave near1 guid\$3 core) near7 (fluid\$1 liquid\$2 oil water)) and ((fiber\$1 waveguide wave near1 guid\$3 core) near7 (capsul\$5 capill\$5 pump\$4 pressur\$4 control\$4 flow\$3 tank reservoir) near14 (fluid\$1 liquid\$2 oil water)) | | |

| | DBs | Time Stamp | Comments | Error Definition |
|------|-------------------|------------------|----------|---------------------|
| 29 | EPO; JPO; DERWENT | 2004/10/28 12:36 | · | |
| 30 | USPAT; US-PGPUB | 2004/10/28 12:38 | | |
| 31 . | USPAT; US-PGPUB | 2004/10/28 12:40 | | |
| 32 | USPAT; US-PGPUB | 2004/10/28 14:35 | | |
| 33 | USPAT; US-PGPUB | 2004/10/28 12:41 | | |
| 34 | | 2004/10/28 14:31 | | |
| 35 | USPAT; US-PGPUB | 2004/10/28 14:32 | | |
| 36 | USPAT; US-PGPUB | 2004/10/28 14:34 | | |
| 37 | USPAT; US-PGPUB | 2004/10/28 14:35 | | |

| | Errors |
|----|--------|
| 29 | 0 |
| 30 | 0 |
| 31 | 0 |
| 32 | 0 |
| 33 | 0 |
| 34 | 0 |
| 35 | 0 |
| 36 | 0 |
| 37 | Ο |